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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Clifford P. Krieger et al.
Serial No. 10/652,103
Filed: August 29, 2003
Confirmation No.: 9852
Title: METHOD AND APPARATUS FOR
REDUCTION OF FLUID-BORN NOISE IN
HYDRAULIC SYSTEMS
Attorney Docket: 7016 PTG
Group Art Unit: 3753

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Diana Castillo
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March 14, 2005
(Date)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

With respect to the disclosure and claims of the subject patent application, the Examiner's attention is respectfully directed to the materials listed in enclosed form PTO-1449. Copies of the EP materials are also enclosed.

A copy of the European Search Report, dated January 12, 2005, on the corresponding EPO application also is enclosed.

Please charge any fees associated with this submission to Acct. No. 50-0852.

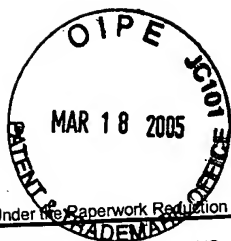
Respectfully submitted,

REISING, ETHINGTON, BARNES,
KISSELLE, P.C.

By 

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RCC/dc
Enclosure



PTO/SB/08A (08-03)

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STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

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|------------------------|---------------------|
| Application Number | 10/652,103 |
| Filing Date | August 29, 2003 |
| First Named Inventor | Clifford P. Krieger |
| Art Unit | 3753 |
| Examiner Name | Jeffery Olsen |
| Attorney Docket Number | 7016 PTG |

Sheet 1 of 2

U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| | 1 | US- 3,894,562 | 07-15-1075 | Moseley, Jr. et al. | |
| | 2 | US- 4,285,534 | 08-25-1981 | Katayama et al. | |
| | 3 | US- 5,094,271 | 03-10-1992 | Fritz et al. | |
| | 4 | US- 5,111,660 | 05-12-1992 | Gettel | |
| | 5 | US- 5,529,244 | 06-25-1996 | Horvath, Jr. et al. | |
| | 6 | US- 5,582,006 | 12-10-1996 | Phillips | |
| | 7 | US- 5,749,396 | 05-12-1998 | Takahashi et al. | |
| | 8 | US- 6,024,129 | 02-15-2000 | Schima | |
| | 9 | US- 6,279,613 | 08-28-2001 | Chen et al. | |
| | 10 | US- 6,419,278 | 07-16-2002 | Cunningham | |
| | 11 | US- 6,442,838 | 09-03-2002 | Mussler | |
| | 12 | US- 6,591,870 | 07-15-2003 | Bhattacharyya et al. | |
| | | US- | | | |
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FOREIGN PATENT DOCUMENTS

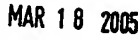
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
|-----------------------|--------------------------|---|-----------------------------------|--|---|----------------|
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | | | | |
| | 13 | EP0305877A2 | 03-08-1989 | Laurence L. Mil | | |
| | 14 | EP1162399A2 | 12-12-2001 | Gail M. Cuning | | |
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| Sheet | 2 | of | 2 |
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| Art Unit | 3753 |
| Examiner Name | Jeffery Olsen |
| Attorney Docket Number | 7016 PTG |

NON PATENT LITERATURE DOCUMENTS
(IN CAPITAL LETTERS), title of the article

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Signature

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| Date | |
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